## Physics Division Fellow – ATLAS

The Physics Division at Lawrence Berkeley National Laboratory (LBNL) is seeking a scientist with outstanding promise and creative ability in the field of experimental high energy physics. The appointment will be as a Divisional Fellow on the ATLAS experiment at the Large Hadron Collider for a term of up to five years, with the expectation of promotion to a career position as a Senior Staff Scientist. An immediate appointment as a Senior Staff Scientist may be considered in exceptional cases.

The successful candidate will take a leadership role in the ATLAS program at LBNL in preparation for the data-taking and analysis phase of the ATLAS experiment. The current ATLAS program at LBNL includes major efforts in LHC physics and simulation, software development and the silicon pixel and silicon strip systems for the ATLAS tracking detectors. Berkeley will have a long-term leading role in physics analysis and in future detector upgrades to ATLAS.

Candidates should have several years of experience in experimental particle physics beyond the Ph. D. and have demonstrated leadership capabilities. Applicants should submit via e-mail a curriculum vitae, a publication list and a statement describing their research experience and future interests. Applicants should arrange to have three letters of recommendation sent to the attention of the ATLAS Divisional Fellow Search Committee at <a href="scheeneedboro@lbl.gov">scheeneedboro@lbl.gov</a>. Applications should reference job number PH/017298 and must be received by December 3, 2004. Berkeley Lab is an Affirmative Action/Equal Opportunity Employer committed to the development of a diverse workforce.